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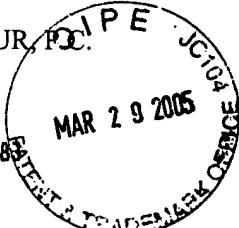
7590

12/30/2004

MATTINGLY, STANGER & MALUR,
1800 DIAGONAL ROAD
SUITE 370
ALEXANDRIA, VA 22314

03/31/2005 MBEYEN2 00000135 501417

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(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/828,283	04/21/2004	Ken'ichi Soejima		6378

TITLE OF INVENTION: VOLUME MANAGEMENT METHOD AND APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/30/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
MOAZZAMI, NASSER G	2187	711-114000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

MATTINGLY, STANGER,
1 MALUR & BRUNDIDGE, P.C.
2 _____
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

HITACHI, LTD. TOKYO, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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A check in the amount of the fee(s) is enclosed.
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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Typed or printed name Daniel J. Stanger

Date March 29, 2005

Registration No. 32,846

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